

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
Ralph D. Gillespie et al.	)	Atty. Docket No. 106207-2
	)	
HIGH-ACTIVITY ISOMERIZATION	)	
CATALYST AND PROCESS	)	

**SUBMISSION OF INFORMATION IN ACCORDANCE WITH MPEP 609**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant(s) submit herewith documents which they believe may be material to the examination of this application and with respect to which they believe there may be a duty to disclose the existence and contents thereof. These documents are listed on the attached Information Disclosure Statement by Applicant.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission in any manner.

Copies of all listed documents are:

- ☒ attached hereto with the exception of U.S. patents and published patent applications pursuant to the July 11, 2003, notice entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003," signed by Stephen G. Kunin, Deputy Commissioner for Patent Examination Policy.
- ☒ attached hereto unless provided during the prosecution of the parent application Serial No. 09/942,237 filed 8/29/01
  - ☒ now allowed

☐ and issued as U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

Related Applications:

☒ In addition to the documents cited in the specification, applicant wishes to point out copending U.S. application Serial No. 09/942,237 filed on August 29, 2001.

☐ This copending application relates to \_\_\_\_\_  
\_\_\_\_\_.

☐ The inventive entity is the same.

The owner of the above applications is the same.

Initialing of each document after its consideration by the Examiner is now respectfully requested in this matter.

Respectfully submitted,



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(847) 391-2387 (fax)

Dated: November 20, 2003

MM/mmb

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Ralph D. Gillespie et al.
Art Unit	
Examiner Name	
Attorney Docket Number	106207-2

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2,939,896 B1	6/60	Myers	260	683.68	12/9/57
	3,915,845 B1	10/75	Antos	208	139	12/6/73
	4,003,826	1/77	Antos	208	139	10/28/75
	4,024,052	5/77	Antos	208	139	11/20/75
	4,024,077	5/77	Engelhard et al.	252	442	7/31/75
	4,087,381	5/78	Antos	252	441	1/12/77
	4,918,041 B1	4/90	Hollstein et al.	502	217	9/21/88
	4,956,519 B1	9/90	Hollstein et al.	585	751	11/13/89
	5,019,671	5/91	Hsu et al.	585	751	7/10/89
	5,036,035 B1	7/91	Baba et al.	502	221	3/21/89
	5,157,199	10/92	Soled et al.	585	750	4/1/91
	5,182,247	1/93	Kuhlmann et al.	502	217	2/11/91
	5,212,136 B1	5/93	Angstadt et al.	502	206	11/27/91
	5,214,017 B1	5/93	Angstadt et al.	502	204	11/27/91

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	NAME	INT'L CLASS	TRANSLATION YES NO
JP61242641 A	1985	Japan	Kokai		Abstract only
EP 0 666 109 A1	1995	EPO	Umansky et al.	BO1J27/053	Yes
EP 0983967 A1	5/00	EPO	Gillespie		No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Graham v. John Deere Co., 383 U.S. 1, 148 USPQ 459 (1966)
			Ex parte Rubin (POBA 1959) 128 U.S.P.Q. 440
EXAMINER			DATE CONSIDERED

(Above references are attached hereto unless provided during the prosecution of parent application S.N. 09/942,237 filed 8/29/01)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	5,310,868 B1	5/94	Angstadt et al.	585	721	12/17/92
	5,321,197	6/94	Angstadt et al.	585	721	12/17/92
	5,340,465	8/94	Gillespie et al.	208	191	10/14/93
	5,491,278	2/96	Angstadt et al.	585	731	11/12/93
	5,493,067 B1	2/96	Angstadt et al.	585	731	11/12/93
	5,629,257	5/77	Umansky et al.	502	217	1/21/94
	5,780,383	7/98	Hollstein et al.	502	324	12/10/92
	5,786,294	7/98	Sachtler et al.	502	349	5/10/96
	5,831,139	11/98	Schmidt et al.	585	315	3/26/97
	5,837,641	11/98	Gosling et al.	502	219	1/16/96
	6,180,556	1/01	Marella et al.	502	217	8/11/99
	6,184,430 B1	2/01	Venkatesh et al.	585	750	12/5/96
	6,214,764	4/01	Gillespie	502	230	6/1/99
	6,320,089	11/01	Gillespie	585	744	1/9/01

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION YES NO	
EP 1002579 A1	3/00	EPO	Marella et al.				X

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

			Cohn v. Comr. Pats. (DCDC 1966) 251 F Supp 378, 148 U.S.P.Q. 486.
			In re Boe, 145 U.S.P.Q. 507 (CCPA 1966).
EXAMINER			DATE CONSIDERED

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		6,359,179	3/02	Nemeth et al.	568	387	12/22/99
		6,448,198	9/02	Szabo et al.	502	217	7/10/00
		6,495,733	12/02	Peratello et al.	585	743	7/15/99
		6,593,504	7/03	Bricker et al.	585	470	10/19/99

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		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION _____ YES NO	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

			Patent Abstracts of Japan, Vol 011, No. 089 March 19, 1987 & JP 61 242641 A (Res Assoc Util of Light Oil), 28 October 1986 abstract.
			Database WPI Section CH, Week 198649 Derwent Publications Ltd., London, GB Class H04, AN 1986-323907 XP002222499 & JP 61 242641 A (Keishitsu Ryubun Shinyoto), 28 October 1986 abstract.
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